Attorney Docket No.: 05918-340001 / VGCP No. 6020

Applicant: Mark A. Clarner Serial No.: 10/688,320 Filed: October 15, 2003

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AMENDMENTS TO THE SPECIFICATION:

Please delete the paragraph beginning at page 3, line 4, which starts with "For some applications, each".

Please delete the paragraph beginning at page 4, line 7, which starts with "Each fastener element preferably has".

Please delete the paragraph beginning at page 4, line 9, which starts with "Each fastener element head preferably has an overall height".

Please delete the paragraph beginning at page 4, line 12, which starts with "The height of the lowermost extent of the well is".

Please delete the paragraph beginning at page 4, line 14, which starts with "In some cases, each crook defines an overall".

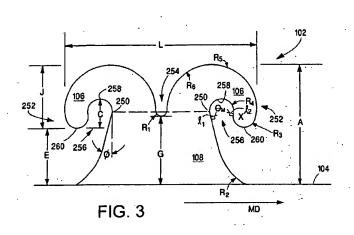
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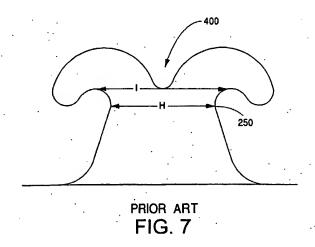
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SUMMARY OF APPLICANT'S DISCLOSURE

Referring to FIGS. 3 and 7 of Applicant's Specification (reproduced below), it has been discovered that certain ratios of hook dimensions give multi-headed fastener elements particularly useful performance properties when mated with loop materials. In particular, many aspects of Applicant's invention feature ratios G/A < 0.6, J/G > 0.7, L/G > 2.5, a mold release factor (MRF) < 0.1, or combinations of these ratios. Some of the Applicant's fasteners are particularly advantageous for engaging loops of high strength fibers, allowing for individual head distension without undue restriction by an opposing head. This can, e.g., result in higher cycle life, because the crooks are more likely to flex open without breaking an engaged loop. Other fasteners are helpful in improving fastening performance when mated with low loft loops, resulting in particularly good hook strength for the overall thickness of the fastener product. Many of Applicant's fasteners provide a low degree of mold lock, which has been found to improve manufacturability, e.g., by allowing for easier demolding of the fastener elements from cavities of mold rolls.





MRF = 0

MRF >> 0.1